

Title (en)
INJECTION RAIL

Title (de)
EINSPRITZLEISTE

Title (fr)
RAMPE D'INJECTION

Publication
EP 2710249 A1 20140326 (EN)

Application
EP 11740724 A 20110518

Priority
IT 2011000160 W 20110518

Abstract (en)
[origin: WO2012157003A1] An injection rail for automotive systems with engine fuelled by a gas engine, especially dual-fuelled diesel-natural gas systems, comprising a main body including a gas inlet duct, a mixing chamber and a plurality of gas outlet nozzles communicating with said mixing chamber and suitable for being connected to the engine. A plurality of gas interception injectors are associated with said inlet duct. Each injector has an inlet passage communicating with said gas inlet duct and an outlet passage leading into said mixing chamber.

IPC 8 full level
F02M 21/02 (2006.01)

CPC (source: EP US)
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Citation (search report)
See references of WO 2012157003A1

Designated contracting state (EPC)
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IT 2011000160 W 20110518; CN 201180070620 A 20110518; EP 11740724 A 20110518; RU 2013147702 A 20110518; US 201314082870 A 20131118